CUSTOMER NO.: 24498 Serial No. 10/581,151

PATENT PU030308

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

JEFFREY ALLEN COOPER ET AL.

pplicants

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Serial No.

: 10/581,151

Filed

: May 31, 2006

For

TECHNIQUE FOR FILM GRAIN SIMULATION

USING A DATABASE OF FILM GRAIN PATTERNS

Group Art Unit

Not yet available

INFORMATION DISCLOSURE STATEMENT

[X] Pursuant to 37 CFR 1.97(b)

[within 3 months of filing or prior to 1st Office Action]

[] 2 Certification Pursuant to 37 CFR 1.97(c)

[before Final Office Action or Allowance]

[] 3 Fee Payment Pursuant to 37 CFR 1.97(c)

[before Final Office Action or Allowance]

[] 4 Petition, Certification & Petition Fee Payment Pursuant to 37 CFR 1.97(d)

[before issue fee payment]

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The following are submitted in the above-identified application in compliance with 37 CFR 1.97 &

1.98:

[X] 5 A list of documents on form PTO-1449 together with copies of each identified document and a translation or a concise explanation of each non-English language document is enclosed herewith.

This paper is submitted in accordance with:

[X]6 37 CFR 1.97(b):

[within 3 months of filing or prior to 1st Office Action]

[] 7 37 CFR 1.97(c):

[before Final Office Action or Allowance, whichever

is earlier]; and

- [] 8 The required certification made in item 11 below; or
- [] 9 The \$180.00 fee specified in 37 CFR §1.17(p) for submission of this Information Disclosure Statement is authorized in item 14 below.
- [] 10 37 CFR§ 1.97(d): [before issue fee payment]; and
 - (a) This is a petition for consideration of the subject Information Disclosure Statement. The petition fee (\$130.00) required by 37 CFR 1.17(i)(1) is authorized in item 14 below. (Direct this letter to "Attention PETITIONS EXAMINER" and if applicable include batch locator information: e.g., "Allowed Files, Batch___, Date of Allowance_____"), and
 - (b) The required Certification is stated in item 11 below.

[] 11 Certification

- [] 12 Each item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement; or
- [] 13 No item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing this document after making reasonable inquiry, was known to any individual designated in 37 CFR 1.56(c) more than three (3) months prior to the filing of this Statement.
- [X] 14 The items of information contained in this submittal were cited in a communication from the International Searching Authority in a counterpart PCT (International) application. It is believed that no fees are due in association with this submittal in accordance with the above Statement. However, should it be determined that fees are due, please charge the applicable fees associated with the submittal of this Information Disclosure Statement to Deposit Account No. 07-0832. An original and one (1) copy of this document is enclosed.

Respectfully Submitted,

JEFFREY ALLEN COOPER ET AL.

BY:

Robert B/Levy

Registration No. 28,234

(609) 734-6820

Thomson Licensing Inc.
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P. O. Box 5312
Princeton, New Jersey 08543-5312

Enclosures

August 31, 2006

Certificate Of Mailing

I hereby certify that this correspondence is being deposited with the United States Postal Service as first-class mail in a postage-paid envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date indicated below.

Date: Musust 31, 2006

Signature

Patricia M. Fedorowycz

SEP 0 6 2006

PTO/SB/08b(08-03)
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Substitute for form 1449B/PTO

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Sheet

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known

Application Number 10/581,151

Filing Date May 31, 2006

First Named Inventor Jeffrey Allen Cooper

Art Unit (Not yet available)

Examiner Name (Not yet available)

Attorney Docket Number PU030308

(Use as many sheets as necessary)

of

NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of Examiner Cite T 2 the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue Initials * No.1 number(s), publisher, city and/or country where published. CHRISTINA GOMILA: "SEI Message for Film Grain Encoding: Syntax and Results", JVT of ISO IEC MPEG and ITU-T VCEG JVT-I013 Revision 2, 2 September 2003, pages 1-11, XP002308743, San Diego, CA USA. SCHLOCKERMANN, M. ET AL.: "Film Grain Coding in H.264/AVC", Joint Video Team (JVT) of ISO/IEC MPEG & ITU-T VCEG (ISO/IEC JTC1/SC29/WG11 and ITU-T SG16 Q6), 2 September 2003, pages 1-8, XP002311238, San Diego, CA. CHRISTINA GOMILA, ALEXANDER KOBILANSKY: "SEI Message for Film Grain Encoding", JVT of ISO IEC MPEG and ITU-T VCEG JVT-H022, 23 May 2003, pages 1-14, XP002308742, Geneva, Switzerland. (PCT Search Report completed 22 March 2005 attached)

Examiner	Date	w)
Signature	Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached.

Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.